

Model No. 1
USDOL Recommended

Missouri Trust Fund Projection with U.S. Department of Labor Benefit Financing Model

Projected IURs are based on economic conditions specified by the USDOL.

Year	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Total Unemployment Rate (TUR)	5.26%	5.11%	5.11%	5.11%	5.11%	5.11%	5.11%	5.11%	5.11%	5.11%
Insured Unemployment Rate (IUR)	2.49%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%
Interest Rate Earned by Trust Fund	4.30%	4.30%	4.60%	4.80%	4.90%	5.00%	5.00%	5.00%	5.00%	5.00%
Maximum Weekly Benefit Amount (MWBA)	\$280	\$320	\$320	\$320	\$320	\$320	\$320	\$320	\$320	\$320
Taxable Wage Base (TWB)	\$11,000	\$12,000	\$12,500	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000
Tax Range	0-6%	0-6%	0-6%	0-6%	0-6%	0-6%	0-6%	0-6%	0-6%	0-6%
Contribution Rate Adjustment (CRA)	30%	30%	30%	30%	20%	0%	-7%	-7%	0%	10%
Total Contributions Received	\$566,737,687	\$605,435,124	\$611,606,642	\$620,925,447	\$645,544,810	\$592,195,011	\$482,772,507	\$441,563,159	\$447,025,321	\$520,213,214
Total Benefits Paid	\$428,256,163	\$484,357,202	\$513,867,760	\$530,613,439	\$545,168,611	\$557,284,251	\$566,721,177	\$574,849,466	\$582,334,104	\$589,901,044
Trust Fund Balance First Quarter	\$28,045,501	\$21,853,979	\$137,600,371	\$245,603,302	\$352,564,071	\$478,479,692	\$536,470,467	\$470,143,867	\$357,066,464	\$240,191,489
Trust Fund Balance Second Quarter	\$88,044,942	\$229,887,639	\$345,364,982	\$455,924,940	\$577,942,642	\$670,681,342	\$664,578,381	\$576,756,248	\$465,689,601	\$389,791,680
Trust Fund Balance Third Quarter	\$121,399,560	\$260,513,631	\$374,018,261	\$484,612,691	\$608,966,264	\$684,203,246	\$648,279,496	\$549,141,672	\$436,937,243	\$376,704,779
Trust Fund Balance Fourth Quarter	\$108,843,895	\$237,618,896	\$348,710,213	\$458,193,619	\$583,871,753	\$649,436,272	\$596,417,598	\$489,924,111	\$375,859,982	\$323,238,569
Calendar Year (CY) Interest Earned by Trust Fund	\$3,941,145	\$7,697,079	\$13,352,435	\$19,171,398	\$25,301,935	\$30,653,760	\$30,929,995	\$26,792,820	\$21,244,655	\$17,066,417
Outstanding Title XII Loans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Outstanding Bonded Indebtedness	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CY Ending Balance w/ Loans And Bonds	\$108,843,895	\$237,618,896	\$348,710,213	\$458,193,619	\$583,871,753	\$649,436,272	\$596,417,598	\$489,924,111	\$375,859,982	\$323,238,569

DOL/ETA/OWS
Revised 04/17/2008

Based on actual data through 03/31/2008